



**DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
TENNESSEE DIVISION OF AIR POLLUTION CONTROL  
ANNUAL INSPECTION**

**Facility No.:** 89-0178  
**State Category:** CM

**Lead Inspector:** PRV

**Date Inspected:** June 19, 2014      **On-Site:** ☒ YES ☐ NO

**Company Name:** Highways, Inc. dba McMinnville TN Plant 20  
**Location address:** 124 Cardinal Lane  
**City/State/Zip:** McMinnville, Tennessee 37110  
**Mailing Address, if different:** 50 West Davis Road  
Cookeville, TN 38506

**Responsible Official/Title:** Mr. Mark Odom, Vice President  
**Phone:** (931) 526-3038  
**E-Mail Address:** modom@highwaysinc.com

**Facility Contact/Title:** Mr. Brent Linder, Assistant Vice President; Mr. Randell Vaughn  
**Phone:** (931) 267-7247  
**E-Mail Address:** blinder@highwaysinc.com

**Date of the last annual inspection:** n/a  
**Time period covered by this inspection, from:** September 16, 2013 **to:** June 19, 2014  
**Is inspection partial or comprehensive?** Comprehensive

**Total time required for this inspection (hours):** 7.5

**Was company in compliance during entire inspection time period?** ☒ YES ☐ NO  
If NO, enter data below and explain violation(s) after table.

Violation(s) Description	NOV Date	Issued By (EFO, CV, Permitting)	EAR #
n/a	n/a	n/a	n/a

**Comments:** No comment.

**Current Compliance Status:** ☒ IN ☐ OUT  
If OUT, provide explanation.

**Comments:** No comment.

**Description of Facility Operations:** This facility is a drum mix asphalt plant with baghouse control (pt. 01).

**Review Status of Required Reports:**

Include all reports reviewed since last AI report

Report Type (SAR, ACC, MACT, CM)	Timeframe Report Covers	Due Date	Received in CO	Received in EFO	Postmark Date	Reviewed Date	Report Adequate (Y/N) if No, explain below	SL Report Tracking Number
CM	1/1/2013-12/31/2013	3/31/2014	n/a	3/31/2014	n/a	4/1/2014	Yes	16040

Comments: No comment.

**Visible Emissions Status/Evaluations:**

All emission points observed and no visible emissions seen: \_\_\_\_\_YES \_\_\_X\_\_\_NO

Source Number & Stack ID	Date of VEE	Limit/Method	Compliance Status (IN/OUT)
n/a	n/a	n/a	n/a

Comments about visible emissions observed if no VEE conducted: All observed emissions were well within applicable opacity limits.

**1) Permit Status:**

For each permit used for this inspection, repeat items 1-5 to include details for each permit.

Permit Number	Source Number(s)	Issue/Amendment/Modification Date	Expiration Date	Next Application Due Date	Next Application Received Date
967508P	01	Issued 9/16/2013	9/1/2014	6/1/2014	5/5/2014

Comments: No comment.

**2) Mass Emission Limits:**

Source Number	Permit Condition	Condition Limit	Maximum During Review Period
01	19	Particulate Matter $\leq$ 0.04 gr/dscf of stack gases (10.5 lbs/hr)	Compliance is based on adherence to fuel type requirements & production limits.
01	20	Carbon Monoxide $\leq$ 39.0 lbs/hr	
01	21	Sulfur Dioxide $\leq$ 17.4 lbs/hr	
01	22	Nitrogen Oxides $\leq$ 16.5 lbs/hr	
01	23	Volatile Organic Compounds $\leq$ 9.6 lbs/hr	

Comments: No comment.

**3) Process Parameters (feed rates, input limits, work practice standards, etc.):**

Source Number	Permit Condition	Condition Limit	Maximum During Review Period
01	12	Source shall not operate unless APC device (baghouse) is in operation	Baghouse was in use.
01	17	Only No. 2 fuel oil, waste oil, propane, & natural gas shall be used as fuel	Fuel oil was in use.
01	18	Production rate $\leq$ 300 tons/hour on a monthly average basis	255 tons/hour for May 2014
01	18	Production rate $\leq$ 300,000 tons/12 consecutive months	55,560 tons for 12 months ending May 2014

Comments: No comment.

**4) Control Equipment Operating Parameters (flow rates, pressure drop, temperature, etc.):**

Source Number	Permit Condition	Condition Limit	Value During On-Site Inspection	Compliance Maintained (Yes/No)
n/a	n/a	n/a	n/a	n/a

Comments: No comment.

**5) On-Site Review of Facility Records and Operating Logs:**

Source Number	Permit Condition	Type of Record/Log	Review Time Frame	Compliance (Yes/No)
01	11	Routine APC maintenance records	9/16/2013-5/2014	Yes
01	25	Monthly/12-consecutive month fuel type/hours/production logs	9/16/2013-5/2014	Yes

Comments: No comment.

**Additional Information:**

A copy of the Department's *Mercury-Added Product Disposal Requirements* was given to the facility for review: ☒ YES ☐ NO

Was any complaint received? ☐ YES ☒ NO  
If YES, provide comments:

Has open burning occurred at this facility? ☐ YES ☒ NO  
If YES, provide comments:

Was any stack testing required? \_\_\_\_\_YES \_\_\_X\_\_\_NO

If YES, provide comments:

Was any stack testing performed? \_\_\_\_\_YES \_\_\_X\_\_\_NO

If YES, provide comments:

Was there any air-related construction/modification? \_\_\_\_\_YES \_\_\_X\_\_\_NO

If YES, provide comments:

Is any air-related construction/modification planned? \_\_\_\_\_YES \_\_\_X\_\_\_NO

If YES, provide comments:

Are there any unpermitted and/or exempt sources (e.g., generators, stationary engines, boilers) that need further attention? \_\_\_\_\_YES \_\_\_X\_\_\_NO

If YES, provide comments:

Patrick Nestal  
Lead Inspector's Name

7/2/2014  
Date

VEE Certification Number: 2484

Certification Expiration Date: 11/5/2014

I verify that the format and content of this report conforms to established TN Division of Air Pollution Control annual inspection standard operational procedures guidance and that the compliance determination made in this report is correct.

Jeff Cales  
Supervisor/Manager

July 1, 2014  
Date

PRV/89-0178 ai 2013-2014